Applicant : Victor B. Lortz et al.   Attorney's Docket No.: 10559-299001 / P9310
Serial No. : 09/704,384
Filed : October 31, 2000
Page : 2 of 13

Amendments to the Claims:

   This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

   1. (Currently Amended) A method, comprising:

   receiving, in a client, a file including both a network policy[[,]] and ~~also including a specification~~ multiple translation specifications for translating the network policy from a first schema to ~~a second~~ multiple, different ~~schema~~ schemas, the file being the same file that is received by at least plural other clients within a network system;

   translating the network policy, in the client, into one of the ~~second~~ multiple, different ~~schema~~ schemas based on one of the ~~specification~~ multiple translation specifications, the one of the multiple, different schemas being associated with the client; and

   configuring the network system based on the translated network policy.

   2. (Previously Presented) The method of claim 1 wherein the network policy is represented in Markup Language which uses tags.

   3-4. (Cancelled).

   5. (Currently Amended) An article comprising a machine-readable medium which stores machine-executable instructions for checking events performed by a device, the instructions causing a machine to:

   receive, in a client, a file including both a network policy[[,]] and ~~also including a specification~~ multiple translation specifications for translating a policy from a first schema to ~~a second~~ multiple, different ~~schema~~ schemas, the file being the same file received by at least plural other clients in a network system;

Applicant : Victor B. Lortz et al.
Serial No. : 09/704,384
Filed : October 31, 2000
Page : 3 of 13

Attorney's Docket No.: 10559-299001 / P9310

translate the network policy into <u>one of</u> the ~~second~~ <u>multiple,</u> different ~~schema~~ <u>schemas</u> based on <u>one of</u> the ~~specification~~ <u>multiple translation specifications, the one of the multiple, different schemas being associated with the client</u>; and

configure the network system based on the translated <u>network</u> policy.

6. (Currently Amended) The article of claim 5 wherein the network policy is represented in eXtensible Markup Language and the ~~specification~~ <u>multiple translation specifications</u> [[is]] <u>are</u> represented in eXtensible Stylesheet Language.

7-8. (Cancelled).

9. (Currently Amended) An apparatus comprising:

a memory which stores computer readable instructions; and

a processor which executes the computer readable instructions to:

receive in a client, a file including both a network policy and ~~also including a specification~~ <u>multiple translation specifications</u> for translating a policy from a first schema to ~~a second~~ <u>multiple,</u> different ~~schema~~ <u>schemas</u>, the file being the same file received by at least plural other clients in a network system;

translate the network policy into <u>one of</u> the ~~second~~ <u>multiple,</u> different ~~schema~~ <u>schemas</u> based on <u>one of</u> the ~~specification~~ <u>multiple translation specifications, the one of the multiple, different schemas being associated with the client</u>; and

configure the network system based on the translated <u>network</u> policy.

10. (Currently Amended) The apparatus of claim 9 wherein the network policy is represented in eXtensible Markup Language and the ~~specification~~ <u>multiple translation specifications</u> [[is]] <u>are</u> represented in eXtensible Stylesheet Language.

11-12. (Cancelled).

13.   (Currently Amended) A method, comprising:

sending a network policy to a client computer;

said network policy being for configuring a network system according to a first schema;

sending ~~a specification~~ multiple translation specifications for translating the network policy to the client computer;

said ~~specification~~ multiple translation specifications being for translating the network policy from the first schema to ~~a second~~ multiple, different ~~schema~~ schemas;

said network policy and said ~~specification~~ multiple translation specifications being sent in a file, the file being the same file received by at least plural other clients in a network system;

receiving an indication that the client computer cannot translate the network policy;

translating the network policy into <u>one of</u> the ~~second~~ multiple, different ~~schema~~ schemas based on <u>one of</u> the ~~specification~~ multiple translation specifications in response to said receiving, the one of the multiple, different schemas being associated with the client computer; and

after said translating, sending the translated network policy to a client computer.

14.   (Cancelled).

15.   (Currently Amended) The method of claim 13 wherein the network policy is represented in eXtensible Markup Language and the ~~specification~~ multiple translation specifications [[is]] are represented in eXtensible Stylesheet Language.

16.   (Currently Amended) The method of claim 13 wherein the network policy and the ~~specification~~ multiple translation specifications are stored in the same file.

17.   (Currently Amended) An article comprising a computer-readable medium which stores computer-executable instructions for checking events performed by a device, the instructions causing a machine to:

send ~~the~~ a network policy for configuring a network system according to a first schema to plural clients in the network system, including at least a first client computer;

send ~~specification~~ multiple translation specifications for translating the network policy from the first schema to ~~a second~~ multiple, different ~~schema~~ schemas to the first client computer;

said network policy and said ~~specification~~ multiple translation specifications being sent in a file, the file being the same file received by at least said plural clients in the network system;

receive an indication that the first client computer cannot translate the network policy;

translate the network policy into one of the ~~second~~ multiple, different ~~schema~~ schemas based on one of the ~~specification~~ multiple translation specifications in response to said received indication, the one of the multiple, different schemas being associated with the first client; and

send a translated network policy to the first client computer.

18.   (Cancelled).

19.   (Currently Amended) The article of claim 17 wherein the network policy is represented in eXtensible Markup Language and the ~~specification~~ multiple translation specifications [[is]] are represented in eXtensible Stylesheet Language.

20.   (Currently Amended) The article of claim 17 wherein the network policy and the ~~specification~~ multiple translation specifications are stored in the same file.

21.   (Currently Amended) An apparatus comprising:

a memory which stores computer readable instructions;

a processor which executes the computer readable instructions to:

send a network policy for configuring a network system according to a first schema to a client computer;

send ~~the specification~~ multiple translation specifications for translating the network policy from the first schema to ~~a second~~ multiple, different ~~schema~~ schemas to the client computer;

said network policy and said ~~specification~~ multiple translation specifications being sent in a file, the file being the same file received by all clients in a network;

receive an indication that the client computer cannot translate the network policy;

translate the network policy into <u>one of</u> the ~~second~~ multiple, different ~~schema~~ schemas based on <u>one of</u> the ~~specification~~ <u>multiple translation specifications, the one of the multiple, different schemas being associated with the client computer</u>; and

send a translated network policy to [[a]] <u>the</u> client computer.

22.   (CancelLed).

23.   (Currently Amended) The apparatus of claim 21 wherein the network policy is represented in eXtensible Markup Language and the ~~specification~~ <u>multiple translation specifications</u> [[is]] <u>are</u> represented in eXtensible Stylesheet Language.

24.   (Currently Amended) The apparatus of claim 21 wherein the network policy and the ~~specification~~ <u>multiple translation specifications</u> are stored in one file.

25.   (Currently Amended) A method of configuring a network comprising:

transmitting a file that includes both network policy according to a first schema and ~~a~~ ~~specification~~ <u>multiple translation specifications</u> for translating the network policy from the first schema to ~~a second~~ <u>multiple,</u> different ~~schema~~ <u>schemas</u> from a server, said transmitting comprising transmitting the file to all clients in a network;

receiving the network policy and the ~~specification~~ <u>multiple translation specifications</u> on a first client computer;

translating on the <u>first</u> client computer the network policy from the first schema to <u>one of</u> the ~~second~~ <u>multiple,</u> different ~~schema~~ <u>schemas</u> using <u>one of</u> the ~~specification~~ <u>multiple translation specifications, the one of the multiple, different schemas being associated with the first client computer</u>; and

configuring the network system on the first client computer using on the translated network policy.

26.   (Previously Presented) The method of claim 25 further comprising:

receiving the network policy on a second client computer; and

configuring the network system on the second client computer using the network policy.

27.   (Currently Amended) The method of claim 25 further comprising:

receiving the network policy on a third client computer;

transmitting to the server an indication that the third client computer cannot translate the network policy;

translating on the server the network policy from the first schema to one of the second multiple, different schema using one of the specification multiple translation specifications, the one of the multiple, different schemas being associated with the third client computer; and

transmitting the translated network policy to the third client computer.

28.   (Currently Amended) The method of claim 27 wherein the network policy is represented in eXtensible Markup Language and the specification multiple translation specifications [[is]] are represented in eXtensible Stylesheet Language.

29.   (Cancelled).

30.   (Withdrawn) A method of creating a file for configuring a network system comprising:

adding network data to the file; and

adding a specification for translating the network data from a first schema to a second schema.

31.   (Currently Amended) A method as in claim 1, wherein the network policy received in the client includes an indicia that represents a first version number of the network policy that is received in the file, and wherein said one of the specification multiple translation specifications for translating includes information for translating the network policy from said first version number to a second version number different than the first version number.

Applicant : Victor B. Lortz et al.
Serial No. : 09/704,384
Filed : October 31, 2000
Page : 8 of 13

Attorney's Docket No.: 10559-299001 / P9310

32.   (Currently Amended) A method as in claim 1, wherein said ~~specification~~ one of the multiple translation specifications for translating includes information indicative of a different kind of encryption that is used and ~~the~~ a second schema, and information about how to translate the network policy to use said different kind of encryption.

33.   (Currently Amended) An article as in claim 5, wherein the network policy includes an indicia that represents a first version number of the network policy that is received in the file, and wherein said one of the ~~specification~~ multiple translation specifications for translating includes information for translating the network policy that is received in the file from said first version number to a second version number different than the first version number.

34.   (Currently Amended) An article as in claim 5, wherein said one of the ~~specification~~ multiple translation specifications for translating includes information indicative of a different kind of encryption that is used in ~~the~~ a second schema, and information about how to translate the network policy to use said different kind of encryption, and wherein ~~said~~ translate comprises translating the network policy including changing the kind of encryption that it uses.

35.   (Currently Amended) An apparatus as in claim 9, wherein said processor receives in said file, the network policy that includes an indicia that represents a first version number of the network policy in the file, and said one of the ~~specification~~ multiple translation specifications, wherein said one of the ~~specification~~ multiple translation specifications includes information for translating the network policy that is received in the file from said first version number to a second version number different than the first version number.

36.   (Currently Amended) An apparatus as in claim 9, wherein said one of the ~~specification~~ multiple translation specifications for translating includes information indicative of a different kind of encryption that is used in ~~the seconds~~ a second schema, and wherein said processor operates to translate the network policy including changing the kind of encryption that is used.

37.   (Currently Amended) A method as in claim 13, wherein the network policy received in the client includes an indicia that represents a first version number of the network policy that is received in the file, and wherein ~~the~~ said one of the ~~specification~~ multiple translation specifications for translating includes information for translating the network policy from said first version number to a second version number different than the first version number.

38.   (Currently Amended) A method as in claim 13, wherein said one of the ~~specification~~ multiple translation specifications for translating includes information indicative of a different kind of encryption that is used and ~~the~~ a second schema, and information about how to translate the network policy to use said different kind of encryption.

39.   (Currently Amended) An article as in claim 17, wherein the network policy includes an indicia that represents a first version number of the network policy that is received in the file, and wherein said one of the ~~specification~~ multiple translation specifications for translating includes information for translating the network policy that is received in the file from said first version number to a second version number different than the first version number.

40.   (Currently Amended) An article as in claim 17, wherein said one of the ~~specification~~ multiple translation specifications for translating includes information indicative of a different kind of encryption that is used in ~~the~~ a second schema, and information about how to translate the network policy to use said different kind of encryption, and wherein ~~said~~ translate comprises translating the network policy including changing the kind of encryption that it uses.

41.   (Currently Amended) An apparatus as in claim 21, wherein said processor receives in said file, the network policy that includes an indicia that represents a first version number of the network policy in the file, and said one of the ~~specification~~ multiple translation specifications, wherein said one of the ~~specification~~ multiple translation specifications includes information for translating the network policy that is received in the file from said first version number to a second version number different than the first version number.

42.   (Currently Amended) An apparatus as in claim 21, wherein said ~~one of the~~ ~~specification~~ multiple translation specifications for translating includes information indicative of a different kind of encryption that is used in ~~the seconds~~ a second schema, and wherein said processor operates to translate the network policy including changing the kind of encryption that is used.

43.   (Previously presented) A method as in claim 25, wherein the network policy received in the client includes an indicia that represents a first version number of the network policy that is received in the file, and wherein ~~the~~ said one of the ~~specification~~ multiple translation specifications for translating includes information for translating the network policy from said first version number to a second version number different than the first version number.

44.   (Currently Amended) A method as in claim 25, wherein said ~~one of the~~ ~~specification~~ multiple translation specifications for translating includes information indicative of a different kind of encryption that is used and ~~the~~ a second schema, and information about how to translate the network policy to use said different kind of encryption.